



Institute for Patent 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/813,690
Filing Date	March 31, 2004
First Named Inventor	Michio KADOTA
Art Unit	2834
Examiner Name	T. Dougherty
Attorney Docket Number	36856.1238

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code 2 (if known)	Publication Date MM - YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TMD	1	6,556,104	04/2003	Naumenko et al.	333/193
TMD	2	4,001,767	01/1977	Slobodnik, Jr.	310/313A
TMD	3	5,081,389	01/1992	Abbott et al.	310/313A
TMD	4	5,760,522	06/1998	Kobayashi et al.	310/313A
TMD	5	5,854,527	12/1998	Shimizu et al.	310/313A
TMD	6	5,874,869	02/1999	Ueda et al.	333/193
TMD	7	6,037,699	03/2000	Kobayashi et al.	333/193
TMD	8	5,283,037	02/1994	Baer et al.	422/82.01
TMD	9	5,302,877	04/1994	Sato et al.	310/313A

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code*Number-Kind Code 2 (if known)	Publication Date MM - YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
TMD	10	JP 09-167936	06/1997	Japan	H03H 9/145	x
TMD	11	JP 08-316781	11/1996	Japan	H03H 9/25	x
TMD	12	JP 08-340234	12/1996	Japan	H03H 9/64	x
TMD	13	JP 09-331229	12/1997	Japan	H03H 9/25	x

Examiner Signature	Thomas M. Dougherty	Date Considered	12-10-04
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* Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Signature**

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